

ABSTRACT OF THE DISCLOSURE

5 A method for importing data from an XML document
containing a plurality of elements and a plurality of
attributes into a relational database includes:
creating an element table for storing data of the
plurality of elements and creating an attribute table
for storing data of the plurality of attributes. In the
10 element table, element records, each containing a
unique element ID, are stored, one record for every one
of the plurality of elements is stored. In the
attribute table, an attribute record for every one of
the plurality of attributes is stored. Each attribute
15 record includes an attribute name, an attribute value
and the element ID of the element to which the
attribute is assigned. The method provides a fixed
database model for different XML documents; allows a
simple creation of a database; and allows simple data
20 import and export into/from the database.